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#1   (ad hoc<and>mac)<and>beamform

#2   (ad hoc<and>mac)<and>beamform

#3   ((ad hoc<and>mac)<and>weight<IN>metadata)

#4   (ad hoc<and>weight)<and>antenna

#5   (((ad hoc<and>weight)<and>antenna)<AND>
        (position<in>metadata))

#6   (ad hoc<and>beamforming)

#7   (ad hoc<and>beamforming)<and>
        (omnidirectional<in>metadata)

#8   (ad hoc<and>beamforming)<and>
        (omnidirectional<in>metadata)

#9   (ad hoc<and>beamforming)<and>
        (omnidirectional<in>metadata)

#10   (ad hoc<and>beamforming)<and>
        (omnidirectional<in>metadata)

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Recent Search Queries

#1   (ad hoc<and>adaptive antenna)

#2   (((ad hoc<and>adaptive antenna))<AND>(weight<in>metadata))

#3   (((ad hoc<and>adaptive antenna))<AND>(weight<in>metadata))

#4   (((ad hoc<and>adaptive antenna))<AND>(weight<in>metadata))

#5   (((ad hoc<and>adaptive antenna))<AND>(weight<in>metadata))

#6   (((ad hoc<and>adaptive antenna))<AND>(weight<in>metadata))

#7   (ad hoc<and>directional)<and>antenna

#8   (((ad hoc<and>directional)<and>antenna)<AND>
        (weight<in>metadata))

#9   (((ad hoc<and>directional)<and>antenna)<AND>
        (weight<in>metadata))

#10   (ad hoc<and>beamform)<and>antenna

#11   (ad hoc<and>beamform)<and>antenna

#12   (ad hoc<and>beamform)<and>antenna

#13   (bandyopadhyay s.<in>au)

#14   ((bandyopadhyay<in>au) <and>ad hoc)

#15   ((bandyopadhyay<in>au) <and>ad hoc)

#16   ((bandyopadhyay<in>au) <and>ad hoc)

#17   ((bandyopadhyay<in>au) <and>ad hoc)

#18   ((bandyopadhyay<in>au) <and>ad hoc)

#19   ((bandyopadhyay<in>au) <and>ad hoc)

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	ad adj hoc and beamform$3 with weight$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 14:27
L2	3943	ad adj hoc and wireless adj3 network	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 14:27
L3	670	2 and directional	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 14:51
L4	0	3 and weight3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 14:51
L5	26	3 and beamform$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 15:18
L6	8	("20020181492"|"20030048770"|"20030109285"|"6791996").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 15:18
L7	9	(US-20010003443-$ or US-20040157645-$ or US-20030109285-$ or US-20030048770-$).did. or (US-6486830-$ or US-6246366-$ or US-5818385-$ or US-5327143-$ or US-6611231-$).did.	US-PGPUB; USPAT	OR	OFF	2006/03/07 15:21

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	149	(342/377).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 08:13
L2	13	redi-jas$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 07:46
L3	0	kolek-ste$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 07:45
L13	205	(342/383).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:03
L14	149	13 and weight$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:03
L15	16	13 and digital with beamform$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:03
L16	151	14 or 15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:34
L19	1169	(455/562.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:46
L20	43	19 and digital with beamform$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:53
L21	193	19 and neighbor$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:53
L22	7	19 and neighbor$ with weight$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:56

L23	19	19 and adjacent with weight$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:00
L24	3462	adaptive and weight$3 and stored and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:01
L25	423	24 and beamform$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:01
L26	35	25 and (adjacent or neighbor$3) near3 (node$1 or station)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:05
L27	29	25 and stored adj3 weight$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:05
L28	4	("4278978" | "4635063" | "5175558" | "5493307").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 10:07
L29	23	("4827268" | "4894842" | "5327143" | "5373531" | "5383164" | "5539415" | "5564098" | "5594453" | "5596600" | "5736785" | "5818385" | "5848105" | "5857155" | "5917446" | "6011512" | "6018643" | "6169513").PN. OR ("6593880").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 10:08
L30	26	(US-20040152420-$ or US-20020098815-$ or US-20010003443-$).did. or (US-6816115-$ or US-6930637-$ or US-6836243-$ or US-6822607-$ or US-6724344-$ or US-6693590-$ or US-6492958-$ or US-6426720-$ or US-6075484-$ or US-4922257-$ or US-6894643-$ or US-6879624-$ or US-6486830-$ or US-6473055-$ or US-6246366-$ or US-6064338-$ or US-4577193-$ or US-5615409-$ or US-6593880-$ or US-6999795-$ or US-5818385-$ or US-5327143-$). did. or (WO-2005015755-$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2006/03/07 10:18

L31	20	("20020186167"|"20030222819"|"20040152420"|"20050068228"|"20050134403"|"5418539"|"6097957"|"6262684"|"6804208"|"6130881"|"6188911"|"6304215"|"6400317"|"6404386"|"6476773"|"6490461"|"6498939"|"6611231"|"6735178"|"6804208"|"6816115").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/03/07 10:18
L32	74	ad adj hoc and beamform$3 and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:20
L33	46	32 and adaptiv$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:23
L34	28	32 not 33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:24
L35	24	(US-20040152420-$ or US-20020098815-$ or US-20010003443-$).did. or (US-6816115-$ or US-6836243-$ or US-6822607-$ or US-6724344-$ or US-6693590-$ or US-6492958-$ or US-6426720-$ or US-6075484-$ or US-4922257-$ or US-6879624-$ or US-6486830-$ or US-6473055-$ or US-6246366-$ or US-6064338-$ or US-4577193-$ or US-5615409-$ or US-6593880-$ or US-5818385-$ or US-5327143-$ or US-6611231-$).did. or (WO-2005015755-$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2006/03/07 10:25
L36	2	("20010045914" | "20020176390").PN. OR ("6816115").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 10:27
L37	6	(US-20010003443-$).did. or (US-6486830-$ or US-6246366-$ or US-5818385-$ or US-5327143-$ or US-6611231-$).did.	US-PGPUB; USPAT	OR	OFF	2006/03/07 10:35